

Parcel B FUs (NFA and Navy recommended for Resample)	Associated Trench Unit	Navy Recommends confirmation sampling of the FU	Navy Recommends TU Confirmation Sampling (2=yes)	Reg Agencies Recommend TU Confirmation Sampling	Confirmation Sampling Recommended (2=yes; 0=no)	Navy recommends resampling FU that went into this TU, therefore, all FUs that went into this TU must be resampled. (OB072, OB196)
OB045	TU004				2	2
OB013	TU005				2	2
OB024	TU007				2	2
OB015	TU010				2	2
OB016	TU010				2	2
OB004	TU011				2	2
OB054	TU011				2	2
OB056	TU011				2	2
OB065	TU011				2	2
OB050	TU012				2	2
OB053	TU012				2	2
OB060	TU012				2	2
OB069	TU012				2	2
OB055	TU013	2			2	2
OB043	TU014				2	2
OB044	TU014				2	2
OB087	TU014				2	2
OB075	TU019				2	2
OB076	TU019				2	2
OB079	TU019				2	2
OB080	TU019				2	2
OB041	TU020				2	2
OB074	TU020				2	2
OB083	TU020				2	2
OB086	TU020				2	2
OB088	TU020				2	2
OB090	TU020				2	2
OB091	TU020				2	2
OB001	TU021				2	2
OB066	TU021				2	2
OB071	TU021				2	2
OB072	TU021	2			2	2
OB082	TU021				2	2
OB095	TU021				2	2
OB100	TU023				2	2
OB102	TU023	2			2	2
OB108	TU023				2	2
OB109	TU023				2	2
OB111	TU023				2	2
OB110	TU026				0	2
OB113	TU026				0	2
OB114	TU026	2			0	2
OB117	TU027				0	2 Agencies reviewed FU form for recommendation
OB133	TU033				0	2
OB134	TU033				0	2
OB138	TU033	2			0	2
OB140	TU033	2			0	2
OB142	TU036				0	2
OB145	TU036	2			0	2
OB146	TU036				0	2
OB148	TU039	2			2	2
OB149	TU039				2	2
OB150	TU039	2			2	2
OB157	TU042				2	2
OB160	TU042				2	2
OB161	TU042				2	2
OB169	TU042				2	2
OB178	TU045				2	2
OB186	TU045	2			2	2
OB188	TU046	2			2	2
OB194	TU047	2			2	2
OB195	TU047				2	2
OB200	TU047				2	2
OB193	TU049				2	2
OB198	TU049				2	2
OB211	TU049	2			2	2
OB196	TU050A				2	2 Navy recomm. Reanalysis of Archived Samples
OB202	TU050A				2	2
OB143	TU051				2	2
OB190	TU051	2			2	2
OB249	TU051				2	2
OB208	TU053				2	2
OB218	TU053				2	2
OB049	TU054				2	2
OB104	TU054				2	2
OB204	TU054				2	2
OB209	TU054				2	2
OB212	TU054	2			2	2
ES170	TU055				2	2
ES173	TU055				2	2
OB035	TU056	2			2	2
OB177	TU057	2			2	
OB206	TU057		2		2	
OB219	TU057		2		2	
OB222	TU057		2		2	
OB223	TU057		2		2	
OB085	TU058			2	2	
OB224	TU058			2	2	
OB226	TU058			2	2	
OB227	TU058			2	2	
OB230	TU058			2	2	
OB231	TU058			2	2	
OB241	TU058			2	2	
OB042	TU060			2	2	
OB046	TU060			2	2	
OB062	TU060			2	2	
OB234	TU061			2	2	
OB236	TU061			2	2	
OB147	TU062			0	2 Agencies reviewed FU form for recommendation	
OB185	TU062			0	2 Agencies reviewed FU form for recommendation	
OB240	TU062			0	0 Agencies reviewed FU form for recommendation	
OB250	TU062			0	2 Agencies reviewed FU form for recommendation	
OB243	TU063			0	0 Agencies reviewed FU form for recommendation	
OB244	TU063			0	0 Agencies reviewed FU form for recommendation	
OB245	TU063			0	0 Agencies reviewed FU form for recommendation	
OB248	TU063			0	0 Agencies reviewed FU form for recommendation	
OB098	TU064			0	2 Agencies reviewed FU form for recommendation	
OB189	TU065			2	2	
OB192	TU065			2	2	
OB233	TU065			2	2	
OB213	TU128			2	2	
ES335	TU186	2		2	2	
		16	4.00		95.54	

Percent
Total FUs

Percent of total FUs

89 This includes: 84 FUs from w/in TUs recommended by agencies for resampling + 5 following form reviews.

Fill Units (Overburden Unit or Excavated Soil Unit)	Associated Trench Unit	Navy Recommends confirmation sampling of the FU (0=no; 2=yes)	Navy Recommends TU Confirmation Sampling	Reg Agencies Recommend TU Confirmation Sampling	Confirmation Sampling Recommended (2=yes; 0=no)	Navy recommends resampling FU that went into this TU, therefore, all FUs that went into this TU must be resampled. (OB072, OB196)
ES228	TU150	0	2		2	
ES232	TU150	2	2		2	
ES233	TU150	0	2		2	
ES177	TU133	0	0	2	2	
ES178	TU133	0	0	2	2	
ES180	TU133	2	0	2	2	
ES185	TU139	0	0	2	2	
ES186	TU139	0	0	2	2	
ES187	TU139	2	0		2	
ES190	TU139	2	0	2	2	
ES198	TU139	2	0	2	2	
ES200	TU140	2	2		2	
ES221	TU140	0	2		2	
ES222	TU140	0	2		2	
ES224	TU140	2	2		2	
ES226	TU140	0	2		2	
ES188	TU143	0	2		2	
ES179	TU146	2	0	2	2	
ES183	TU146	2	0	2	2	
ES227	TU146	2	0	2	2	
ES181	TU147	0	2		2	
ES184	TU147	2	2		2	
ES189	TU147	2	2		2	
ES267	TU164	2	2		2	
ES272	TU168	0	2		2	
ES276	TU168	2	2		2	

100 Percent

Fill Units (Overburden Unit or Excavated Soil Unit)	Associated Trench Unit	Navy Recommends confirmation sampling of the FU (0=no; 2=yes)	Navy Recommends TU Confirmation Sampling	Reg Agencies Recommend TU Confirmation Sampling	Confirmation Sampling Recommended (2=yes; 0=no)	Navy recommends resampling FU that went into this TU, therefore, all FUs that went into this TU must be resampled. (OB072, OB196)
ES191	TU136	2	2		2	
ES192	TU136	2	2		2	
ES194	TU136	0	2		2	
ES195	TU136	0	2		2	
ES195	TU137	0	2		2	
ES196	TU137	0	2		2	
ES197	TU137	0	2		2	
ES201	TU137	0	2		2	
ES202	TU137	2	2		2	
ES203	TU137	0	2		2	
ES207	TU138	2	2		2	
ES208	TU138	2	2		2	
ES209	TU138	2	2		2	
ES211	TU141	2	2		2	
ES212	TU141	0	2		2	
ES214	TU141	2	2		2	
ES215	TU141	0	2		2	
ES215	TU142	2	2		2	
ES216	TU142	2	2		2	
ES217	TU142	2	2		2	
ES210	TU143	0				
ES210	TU144	2	2		2	
ES211	TU144	0	2		2	
ES212	TU144	0	2		2	
ES212	TU145	0	2		2	
ES230	TU149	2	2		2	

96 Percent

Fill Units (Overburden Unit or Excavated Soil Unit)	Associated Trench Unit	Navy Recommends confirmation sampling of the FU (0=no; 2=yes)	Navy Recommends TU Confirmation Sampling	Reg Agencies Recommend TU Confirmation Sampling	Confirmation Sampling Recommended (2=yes; 0=no)	Navy recommends resampling FU that went into this TU, therefore, all FUs that went into this TU must be resampled. (OB072, OB196)
ES271	TU169	0	2		2	
ES281	TU176	0	0	0	0	
ES284	TU173	0	0	2	2	
ES285	TU176	0	0	0	2	
ES287	TU180	0	0	2	2	
ES288	TU178	2	0	2	2	
ES288	TU183	2	0	2	2	
ES293	TU188	2	0	2	2	
ES294	TU174	2	0	0	2	
ES295	TU174	2	0	0	2	
ES296	TU179	2	0	2	2	
ES297	TU179	2	0	2	2	
ES298	TU184	2	0		2	
ES300	TU176	2	0	0	2	
ES303	TU178	2	0	2	2	
ES305	TU188	2	0	2	2	
ES307		2	0		2	
ES309		2	0		2	
ES310	TU184	2	0		2	
ES312	TU190	2	2		2	
ES313	TU184	2	0		2	
ES315	TU184	2	0		2	
ES316	TU184	2	0		2	
ES318	TU188	2	0	2	2	
ES319	TU175	2	0		2	
ES320	TU184	2	0		2	
ES322		2	0		2	
ES323	TU182	2	0	2	2	
ES326	TU184	2	0		2	

97 Percent

Fill Units (Overburden Unit or Excavated Soil Unit)	Associated Trench Unit	Navy Recommends confirmation sampling of the FU (0=no; 2=yes)	Navy Recommends TU Confirmation Sampling	Reg Agencies Recommend TU Confirmation Sampling	Confirmation Sampling Recommended (2=yes; 0=no)	Navy recommends resampling FU that went into this TU, therefore, all FUs that went into this TU must be resampled. (OB072, OB196)
OB136	TU032	2		2	2	
OB141	TU032	2		2	2	
OB172	TU032	2		2	2	
ES144	TU032	0		2	2	
OB136	TU034	2		2	2	
OB137	TU034	2		2	2	
OB172	TU034	2		2	2	
ES144	TU034	0		2	2	
OB137	TU035	2		2	2	
OB172	TU035	2		2	2	
ES144	TU035	0		2	2	
OB172	TU038	2		0	2	

100 Percent

Fill Unit	Overall or 0,1, or 2)	Reviewer	Box Plots	Q-Q Plots	Rounds of excavation	Gamma scan or static concerns	On vs offsite lab	Time Series	Suspect name (1=yes, 0=no)	Name, if suspect	Name, if not suspect	Signs of falsifying (1=Yes, 0=no)	Signs of falsification summary	Failure to follow workplan (1=Y, 0=N)	Signs of failure to follow workplan	Comments - Other	CDPH Recommendation
ES281	0	NB	ok	ok	2	Bias sample locations are noted, but there is no indication which sample corresponds to which gamma measurement, so comparison to analytical results is not feasible, but overall the variation in gamma scan results appear reasonable compared with the variation in analytical results.	2 samples sent offsite. The results are consistent but, onsite K-40 = 3 Xs lower than the offsite result.	None	Name not provided			0	1	Gamma static and scan surveyor is not listed in the SUPR	Offsite lab mass not reported. Results are within expected range of concentrations at Hunters Point and do not directly indicate data falsification. Possible data quality issues.		
ES285	2	NB	Bi-214 shows low variability; Ac-228, K-40 results indicate possible multiple populations. Cs-137 has unusual variability between Bias, Char and FSS samples. may also have multiple populations.	1	Bias sample locations are noted, but there is no indication which sample corresponds to which gamma measurement, so comparison to analytical results is not feasible; considering that the average gamma scan results exceed the investigation level and only a small percentage of the unit was remediated, it appears the scan results are not consistent with the analytical results.	The K-40 results for sample G1 disagree. Offsite results were 0.238, while onsite result was 0.236; The K-40 results for sample 55 are also off by >100% with an onsite result of 9.2863 and an offsite result of 4.48.	1 Final systematic sample has result at or below 0.	Name not provided			0	1	Gamma static and scan surveyor is not listed in the SUPR	Results are within expected range of concentrations, negative Ac-228 data point appears to be the result of poor data quality.			